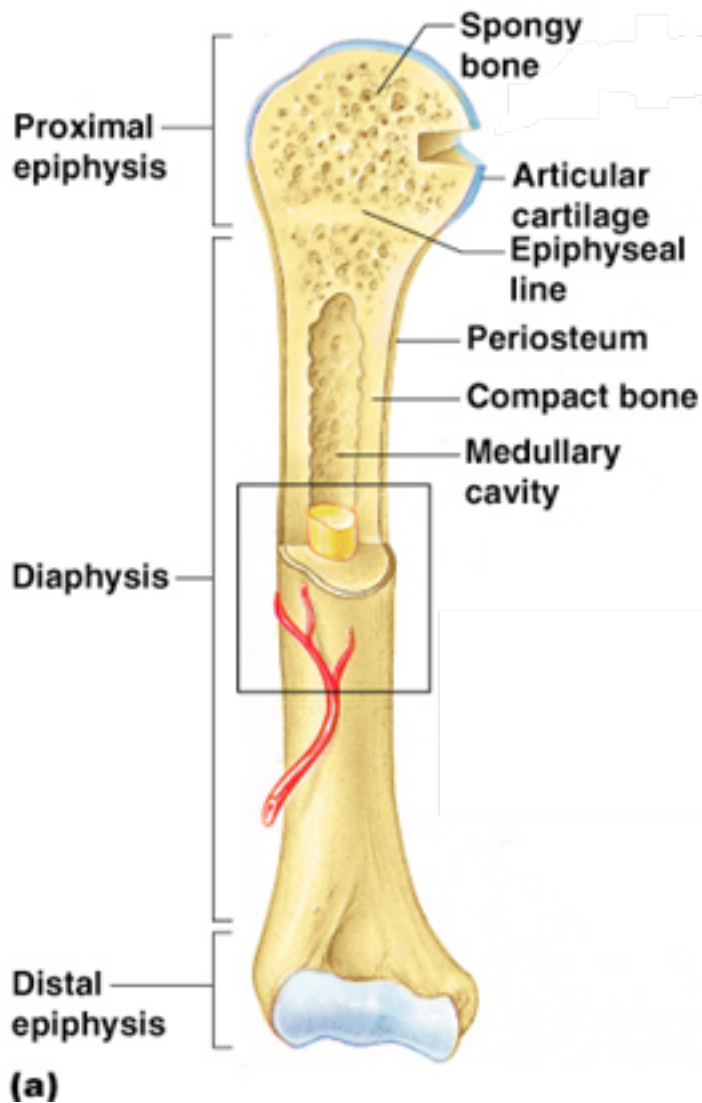


Unit 3-4 Notes

Parts of the Bone

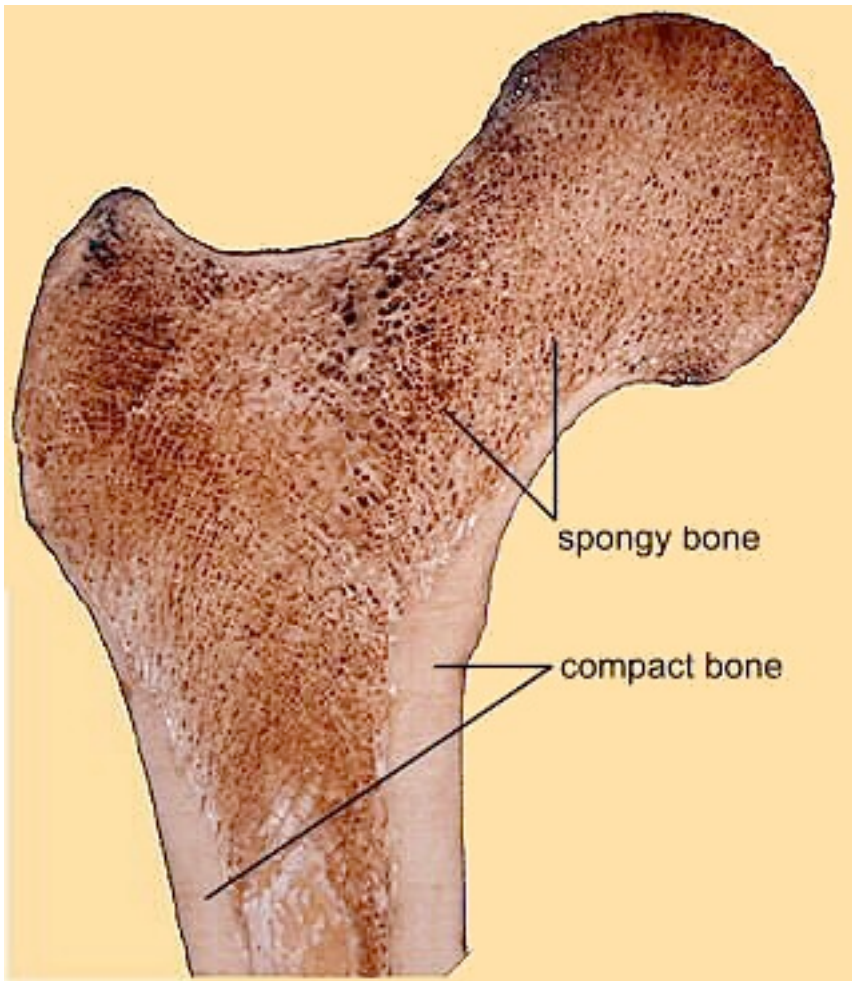
Parts of a long bone:

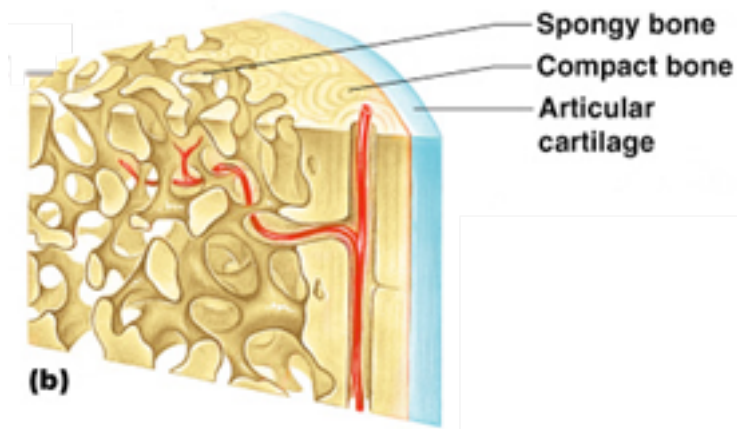


Compact vs. Spongy Bone

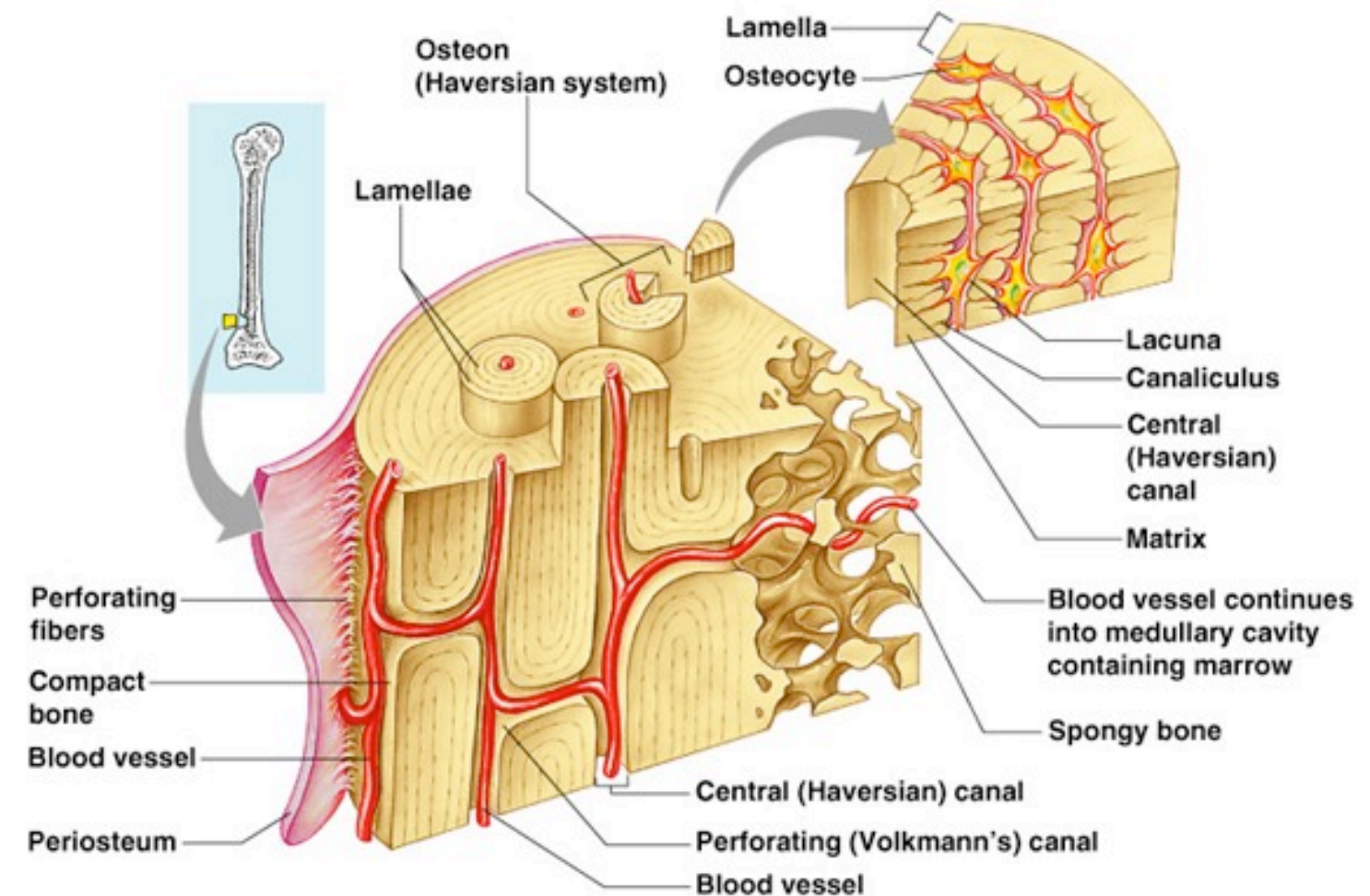
Compact – forms the outer shell of bones, also forms the shaft (diaphysis) in long bones.

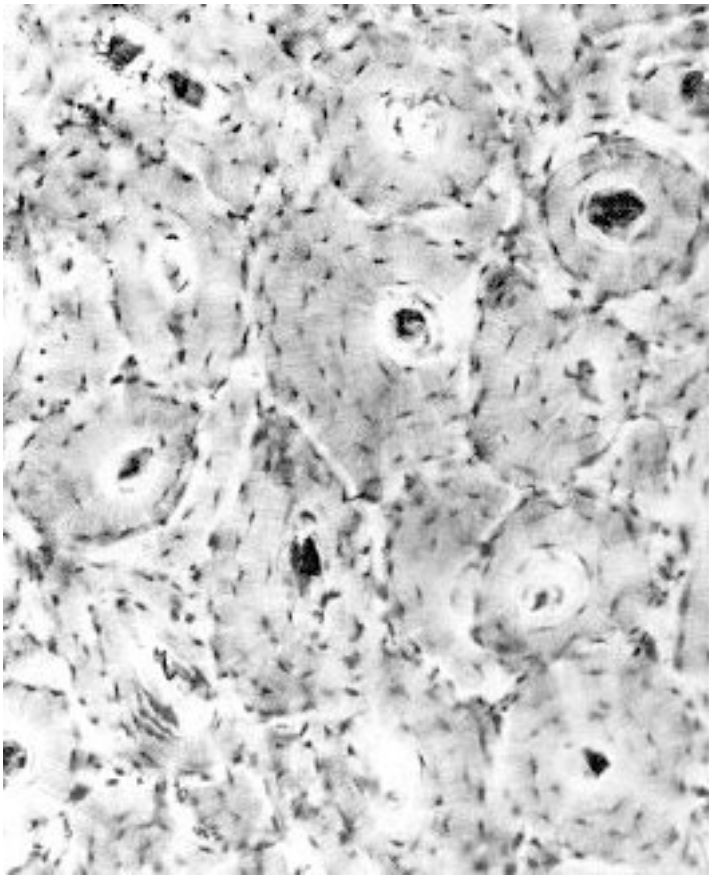
Spongy – located in the heads (epiphyses) region of long bones and fills most irregular bones.



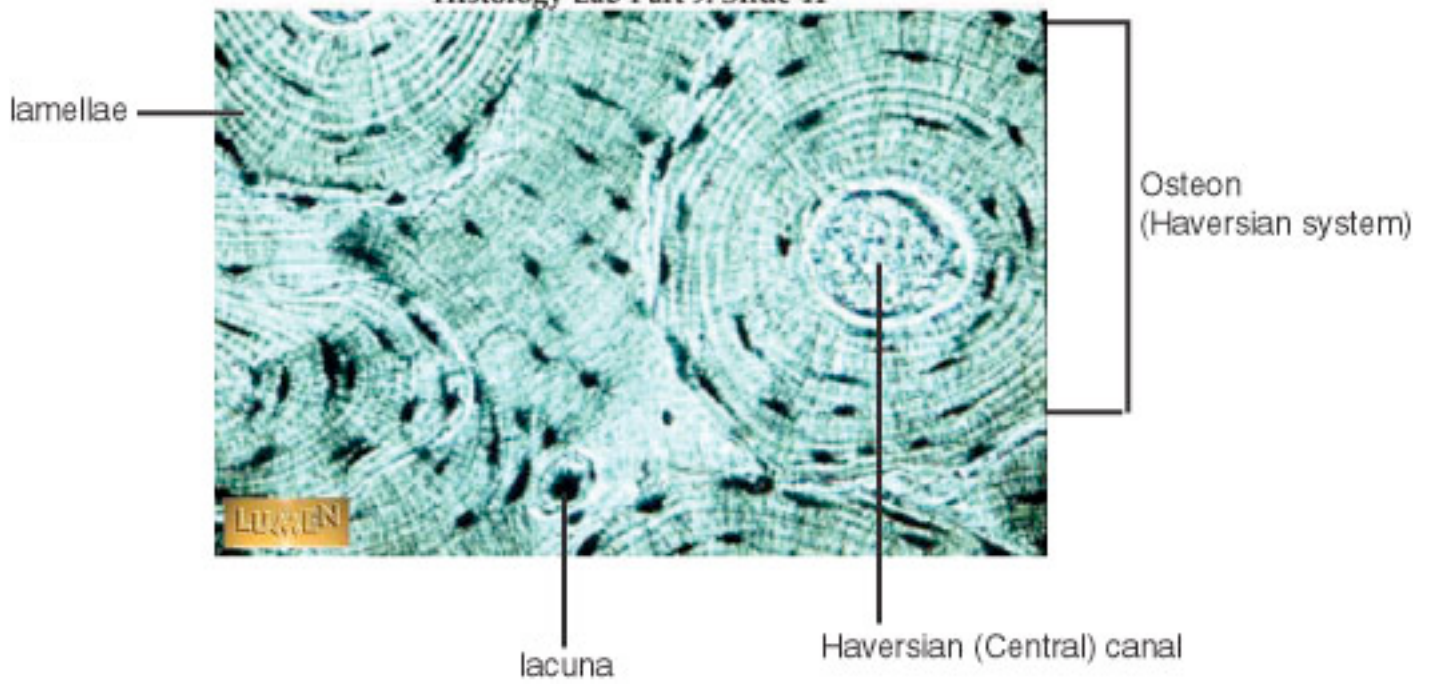


Histology of Bone:

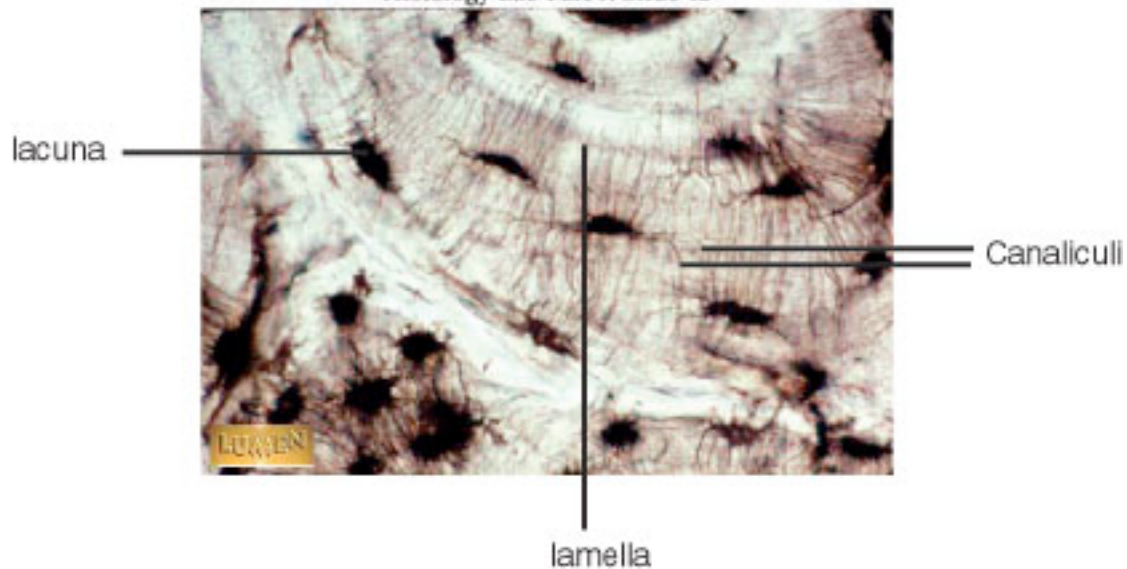




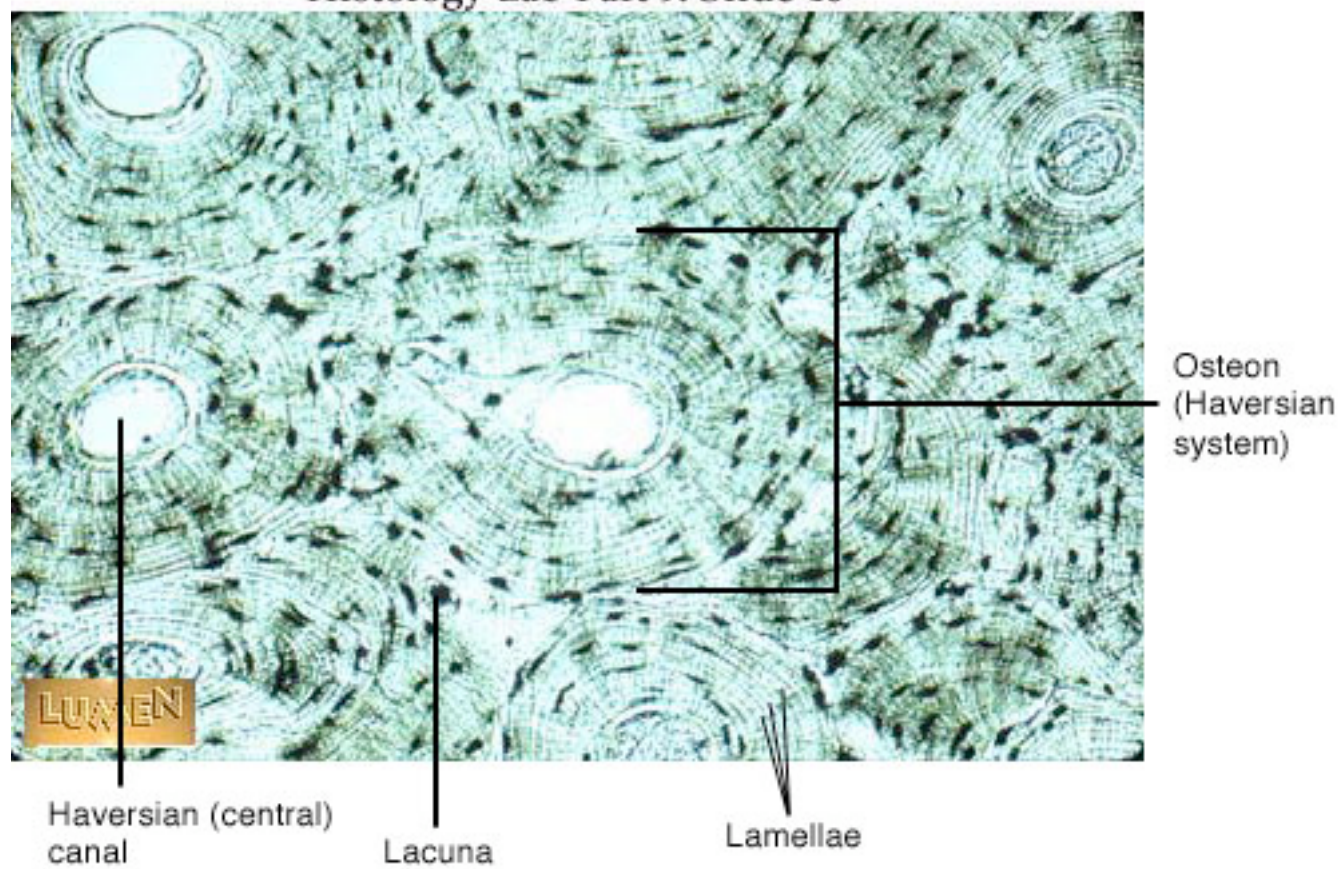
Histology Lab Part 9: Slide 41



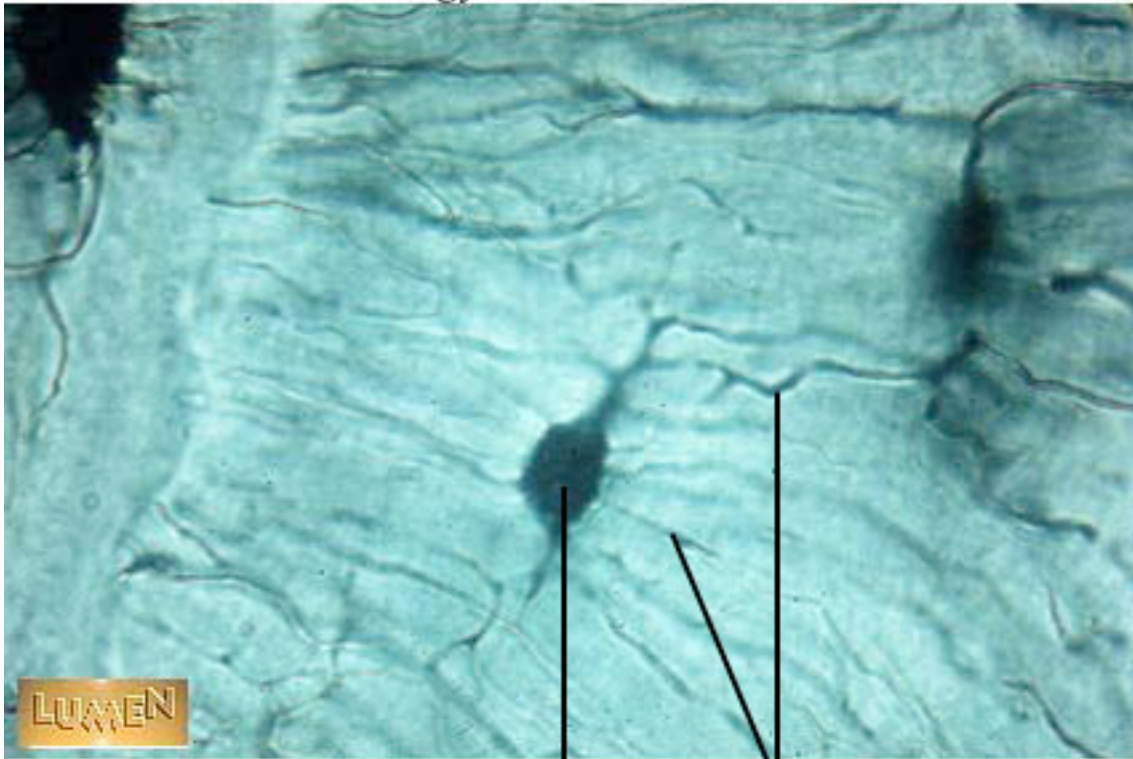
Histology Lab Part 9: Slide 42



Histology Lab Part 9: Slide 40



Histology Lab Part 9: Slide 43



Lacuna

Canaliculi